

Please type a plus sign (+) inside this box →

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	780.29643CX6
First Inventor	Thomas J. CAMPANA, JR et al
Title	ELECTRONIC MAIL SYSTEM WITH RF COMMUNICATIONS TO MOBILE PROCESSORS
Express Mail Label No.	

APPLICATION ELEMENTS

SEE MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification (Total Pages: 100) **including Appendix**
(prepared separately and filed below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R & D
-Reference to sequence listing, a table,
or a computer program listing appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Pages: 12)
5. Oath or Declaration (Total Pages: 2)
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ **copy of previously recorded**
Assignment Papers (book sheet and documents(s)) **4pgs.**
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure (8pgs) ☒ Copies of IDS Citations
Statement (IDS/PTO-1449) **(only non-pat refs.)**
13. ☒ Preliminary Amendment **(6 pgs.)**
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent
17. ☒ Other: **Marked-Up Vers. of Spec. (86 pgs)**
Sub. of Sub. Appendix (14 pgs)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

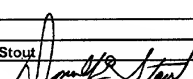
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/455,409

Prior application information. Examiner: Maung Group Art Unit: 2681

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label 020457 or ☐ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP				
Address					
City		State		Zip Code	
Country		Telephone	(703) 312-6600	Fax	(703) 312-6666
Name	Donald E. Stout	Registration No. (Attorney/Agent)	26,422		
Signature				Date	March 4, 2002

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

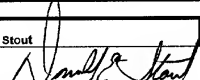
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 370.00		Complete if Known	
		Application Number	To Be Assigned
		Filing Date	
		First Named Inventor	Thomas J. CAMPANA, Jr. et al
		Examiner Name	N. Maung
		Group Art Unit	2681
		Attorney Docket No.	780.29643CX6

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																											
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65 Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25 Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130 Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520 For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920* Requesting publication of SIR prior to Examination action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840* Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55 Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200 Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460 Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720 Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980 Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160 Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160 Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140 Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510 Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55 Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640 Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640 Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230 Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>310 Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130 Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50 Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180 Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40 Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370 For each additional invention to be examined (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370 Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900 Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">SubTOTAL (3) (\$) 00.00</td> </tr> </tbody> </table>		Fee Code	Large Entity (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath		127	50	227	25 Surcharge - late provisional filing fee or cover sheet		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for ex parte reexamination		112	920*	112	920* Requesting publication of SIR prior to Examination action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month		116	400	216	200 Extension for reply within second month		117	920	217	460 Extension for reply within third month		118	1,440	218	720 Extension for reply within fourth month		128	1,960	228	980 Extension for reply within fifth month		119	320	219	160 Notice of Appeal		120	320	220	160 Filing a brief in support of an appeal		121	280	221	140 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive - unavoidable		141	1,280	241	640 Petition to revive - unintentional		142	1,280	242	640 Utility issue fee (or reissue)		143	460	243	230 Design issue fee		144	620	244	310 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	50	123	50 Processing fee under 37 CFR 1.17(q)		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties)		146	740	246	370 For each additional invention to be examined (37 CFR § 1.129(a))		149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify) _____							SubTOTAL (3) (\$) 00.00	
Fee Code	Large Entity (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																									
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																																										
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																																										
139	130	139	130 Non-English specification																																																																																																																																																										
147	2,520	147	2,520 For filing a request for ex parte reexamination																																																																																																																																																										
112	920*	112	920* Requesting publication of SIR prior to Examination action																																																																																																																																																										
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																										
115	110	215	55 Extension for reply within first month																																																																																																																																																										
116	400	216	200 Extension for reply within second month																																																																																																																																																										
117	920	217	460 Extension for reply within third month																																																																																																																																																										
118	1,440	218	720 Extension for reply within fourth month																																																																																																																																																										
128	1,960	228	980 Extension for reply within fifth month																																																																																																																																																										
119	320	219	160 Notice of Appeal																																																																																																																																																										
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																																										
121	280	221	140 Request for oral hearing																																																																																																																																																										
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																										
140	110	240	55 Petition to revive - unavoidable																																																																																																																																																										
141	1,280	241	640 Petition to revive - unintentional																																																																																																																																																										
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																																										
143	460	243	230 Design issue fee																																																																																																																																																										
144	620	244	310 Plant issue fee																																																																																																																																																										
122	130	122	130 Petitions to the Commissioner																																																																																																																																																										
123	50	123	50 Processing fee under 37 CFR 1.17(q)																																																																																																																																																										
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																										
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																																										
146	740	246	370 For each additional invention to be examined (37 CFR § 1.129(a))																																																																																																																																																										
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																										
179	740	279	370 Request for Continued Examination (RCE)																																																																																																																																																										
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																										
Other fee (specify) _____																																																																																																																																																													
		SubTOTAL (3) (\$) 00.00																																																																																																																																																											
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																																																													
FEE CALCULATION																																																																																																																																																													
2. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>740</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td>370</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td></td> </tr> </tbody> </table>		Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	370	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)																																																																																																																							
Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid																																																																																																																																																								
101	740	201	370	Utility filing fee	370																																																																																																																																																								
106	330	206	165	Design filing fee																																																																																																																																																									
107	510	207	255	Plant filing fee																																																																																																																																																									
108	740	208	370	Reissue filing fee																																																																																																																																																									
114	160	214	80	Provisional filing fee																																																																																																																																																									
SUBTOTAL (1)																																																																																																																																																													
1. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>8-20**</td> <td>= 0</td> <td>x \$9</td> <td>= 00.00</td> </tr> <tr> <td>Indep. Claims 2-3**</td> <td>= 0</td> <td>x \$42</td> <td>= 00.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>= 00.00</td> </tr> </tbody> </table>		Total Claims	Extra Claims	Fee from below	Fee Paid	8-20**	= 0	x \$9	= 00.00	Indep. Claims 2-3**	= 0	x \$42	= 00.00	Multiple Dependent			= 00.00																																																																																																																																												
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																										
8-20**	= 0	x \$9	= 00.00																																																																																																																																																										
Indep. Claims 2-3**	= 0	x \$42	= 00.00																																																																																																																																																										
Multiple Dependent			= 00.00																																																																																																																																																										
<table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (2) \$ 00.00</td> </tr> </tbody> </table>		Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) \$ 00.00																																																																																																																							
Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid																																																																																																																																																								
103	18	203	9	Claims in excess of 20																																																																																																																																																									
102	84	202	42	Independent claims in excess of 3																																																																																																																																																									
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																									
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																									
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																									
SUBTOTAL (2) \$ 00.00																																																																																																																																																													
**or number previously paid, if greater; For Reissues, see above.		*Reduced by Basic Filing Fee Paid																																																																																																																																																											

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Donald E. Stout	Registration No. (Attorney/Agent)	26,422
Signature		Telephone	(703) 312-8600
		Date	March , 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.